

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, JANUARY, 16, 2009, AT 11:00 A.M. (M.S.T.)

TRACS NO 202 MA 009 H7058 01C
PROJ NO NH-202-B(201)B
TERMINI RED MOUNTAIN FREEWAY (SR 202L)
LOCATION SR 101L (PIMA) - GILBERT ROAD

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 202L	9.93 to 16.55	PHOENIX	41309

The amount programmed for this contract is \$33,000,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed Construct HOV Lanes project is located in Maricopa County within the Cities of Mesa and Tempe along existing SR 202L from the SR 101L Red Mountain Traffic Interchange (TI) (Milepost 9.93), extending easterly to Gilbert Road (Milepost 16.55). The approximate length of the project is 6.62 miles.

The proposed work consists of constructing new 12-foot, high occupancy vehicle (HOV) lanes and 10 foot median shoulders in each travel direction in the existing median. The work includes roadway excavation, milling of existing AR-ACFC, removal of existing PCCP, aggregate base, compaction grouting, PCCP, CRCP, AR-ACFC, constructing drainage facilities; channel lining, concrete median barriers, furnishing and installing signing and pavement markings, furnish and install median lighting, installing loop detectors, landscaping and other related work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Removal of Structures and Obstructions	L.SUM	1
Removal of Concrete Curb and Gutter	L.FT.	20,463
Removal of Concrete Barrier	L.FT.	670
Removal of AC Pavement	SQ.YD.	63,521
Removal of Portland Cement Concrete Pavement	SQ.YD.	2,756
Removal of Pipe	L.FT.	4,056
Remove (Cable Barrier and Anchors)	L.FT.	35,214
Removal of Trees	Each	21
Remove AC Pavement (Milling)(1")	SQ.YD.	7,344
Remove (Sand Barrel Crash Cushion)	Each	19
Remove Catch Basin and Manhole	Each	94
Roadway Excavation	CU.YD.	112,522
Structure Backfill	CU.YD.	6,292
Borrow (In-Place)	CU.YD.	931
Furnish Water	M.GAL	18,000
Aggregate Base, Class 2	CU.YD.	14,725
Portland Cement Concrete Pavement (12.5")	SQ.YD.	79,603
Portland Cement Concrete Pavement (11.5")	SQ.YD.	80,720
Portland Cement Concrete Pavement(Rnfrcd)(13")	SQ.YD.	5,060
Asphalt Binder (PG 64-16)	TON	833
Asphalt Concrete (Base Mix)	TON	16,656

ACFC (Asphalt-Rubber)	TON	8,874
Asphalt Rubber Material (For AR-ACFC)	TON	844
Pipe, Corrugated Metal, Slotted, 18"	L.FT.	555
Storm Drain Pipe(18", 24", 30")	L.FT.	3,892
Concrete Catch Basin	EACH	69
Temporary Concrete Barrier(Installation & removal)	L.FT.	84,474
Temporary Concrete Barrier(In-Use)	L.FT./DAY	23,678,675
Flagging Services (Local Enforcement officer)	HOUR	2,424
Pole (Type U & Type U, 50 FT.)	EACH	97
Electrical Conduit	L.FT.	40,015
Granite Mulch	SQ.YD.	20,724
Erosion Control Wattles & Sediment Logs	L.FT.	16,785
Concrete Barrier	L.FT.	28,333
Miscellaneous Work (Compaction Grouting)	CU.YD.	5,600
Contractor Quality Control	L.SUM	1
Construction Surveying and Layout	L.SUM	1

The time allowed for the completion of the work included in this project will be 367 working days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$200.00, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. A Geotechnical Report is also available on compact disk for \$5.00. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

(B) No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

(D) No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

(E) All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation
Intermodal Transportation Division
Contracts and Specifications Section
1651 West Jackson Street, Room 121F
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Reza Jafari	(602)712-7953
Construction Supervisor:	James Windsor	(480)649-7569

BARRY CROCKETT,
Engineer-Manager
Contracts & Specifications Section

RJ:udrive:projects:active: h705801c